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CERTIFICATE OF ANALYSIS

Analysis Date:

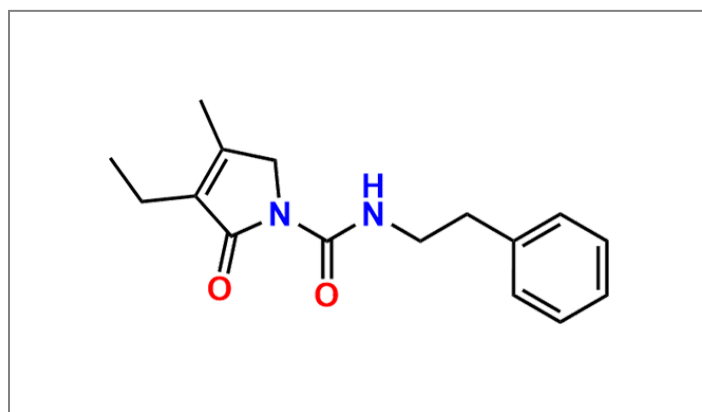
Re-test Date:

Product Name: Glimepiride Phenylethyl Impurity

Identification:

Chemical Name: 3-Ethyl-4-methyl-2-oxo-N-phenethyl-2,5-dihydro-1H-pyrrole-1-carboxamide ; 4-[2-[(3-Ethyl-4-methyl-2-oxo-3-pyrrolin-1-yl)carboxamido]ethyl]benzene

Synonyms : NA
CAS Number : 247098-18-6
CAT Number : CP-G9014
Molecular Formula : C₁₆H₂₀N₂O₂
Molecular Weight : 272.35



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.